

# NOTICE OF PLANNING COMMISSION MEETING Tuesday, September 27, 2016 7:00 p.m. Community Recreation Center, 10640 N Clubhouse Drive

Notice is hereby given that the Planning Commission of the City of Cedar Hills, Utah, will hold a <u>Planning Commission Meeting on Tuesday</u>, <u>September 27</u>, <u>2016 beginning at 7:00 p.m.</u> at the Community Recreation Center, 10640 N Clubhouse Drive, Cedar Hills, Utah. This is a public meeting and anyone is invited to attend.

#### **PLANNING COMMISSION MEETING**

- 1. Call to Order
- 2. Public Comment: Time has been set aside for the public to express their ideas, concerns, and comments (comments limited to 3 minutes per person with a total of 30 minutes for this item)

#### **PUBLIC HEARING**

- Amendments to the City Code Title 10, Chapter 5 Relating to Requirements on Renewable Energy Systems
- Amendments to the City Code, Title 10, Chapter 5 Relating to Regulations on Short Term Rentals

#### SCHEDULED ITEMS

- 3. Approval of Minutes from the August 23, 2016 Special Planning Commission Meeting
- 4. Review/Recommendation on Amendments to the City Code Title 10, Chapter 5 Relating to Requirements on Renewable Energy Systems
- 5. Discussion on Amendments to the City Code, Title 10, Chapter 5 Relating to Regulations on Short Term Rentals

#### ADJOURNMENT

6. Adjourn

Posted this 23rd day of September, 2016

/s/ Colleen A. Mulvey, City Recorder

Supporting documentation for this agenda is posted on the City's Website at www.cedarhills.org.

- In accordance with the Americans with Disabilities Act, the City of Cedar Hills will make reasonable accommodations to participate in the
  meeting. Requests for assistance can be made by contacting the City Recorder at 801-785-9668 at least 48 hours in advance of the meeting
  to be held.
- · The order of agenda items may change to accommodate the needs of the Planning Commission, the staff, and the public.
- This meeting may be held electronically via telephone to permit one or more of the commission members to participate.

TO:	Planning Commission
FROM:	Chandler Goodwin, Assistant City Manager
DATE:	9/27/2016

## Planning Commission Agenda Item

SUBJECT:	Review/Recommendation on Renewable Energy Systems	
APPLICANT PRESENTATION:	n/a	
STAFF PRESENTATION:	Chandler Goodwin	

#### **BACKGROUND AND FINDINGS:**

Based on City Council recommendation and the current desire for residents to have renewable energy systems installed at their homes, there is a need to regulate these systems so as to mitigate any negative impacts that may occur to the surrounding property owners. The proposed code comes from West Jordan and covers wind and solar systems, both ground and mounted systems.

#### PREVIOUS LEGISLATIVE ACTION:

n/a

#### FISCAL IMPACT:

n/a

#### SUPPORTING DOCUMENTS:

Proposed City Code 10-5-38

#### **RECOMMENDATION:**

Make recommendations for adoption of code for Cedar Hills

#### MOTION:

To recommend/not recommend the proposed code, 10-5-38 Renewable Energy Systems, to the City Council for adoption pending the following changes: {List any proposed changes to the code}

- A. Purpose: The purpose of this section is to allow renewable energy systems such as wind and solar within the city while protecting residential areas and other land uses from potential adverse impacts of these systems.
- B. Submittal Requirements For all Wind and Solar Energy Systems:
  - Review Criteria: When a conditional use permit is required, the zoning administrator shall consider the following criteria in determining whether to approve a conditional use permit for any wind and/or solar energy system:
    - a. Proximity of the system to residential structures and residential district boundaries:
    - b. Possible negative impacts on surrounding properties, including, but not limited to, noise, shadow flicker, low frequency vibrations and the disruption of scenic views or other visual impacts;
    - c. Aesthetics of the system, including, but not limited to, height, wind vanes, color, type, size and the visibility of the system.
  - Utility Notification: All applicants shall submit evidence to the city that the relevant
    electric utility company has been informed of the customer's intent to install an
    interconnected customer owned wind and/or solar energy system. Off grid systems shall
    be exempt from this requirement.
  - 3. Cables: Any cable connected to the wind and/or solar energy system must be undergrounded except for properties which obtain electric power service from aboveground lines and who are not otherwise required to underground.
  - 4. Permit: All applicants shall make application by fulfilling all requirements of the city building permit application.

#### C. Wind Energy Systems:

- 1. Design Standard For All Wind Energy Systems:
  - a. Sound: Sound produced by the turbine under normal operating conditions shall meet all applicable noise regulations from the Utah County Health Department, except during naturally occurring short term events like severe storms.
  - b.Shadow Flicker: The tower shall be located so as to eliminate the occurrence of shadow flicker on inhabited structures located on adjacent properties.
  - c. Signage: Signage is prohibited on the tower, blades, or accessory structures except for appropriate warning signs. Manufacturer identification may be placed on the turbine; however, advertising signs of any kind of prohibited.
  - d.Lighting: No illumination of the turbine or tower shall be allowed unless required by the federal aviation administration. When lighting is required, it shall be done in such a way as to reduce the effects on birds.
  - e.Signal Interference: The owner or operator shall make reasonable efforts to avoid all disruption or loss of radio, telephone, television, internet or similar wireless signals, and shall mitigate any harm caused by the wind energy system.

Such owners may be subject to a notice of violation and administrative penalties if violation occurs.

f. Accessory Buildings And Support Equipment: Buildings and support equipment associated with tower shall be defined as accessory structures and must comply with \_\_\_\_\_\_\_of this section.

#### 2. Small Wind Energy Systems:

#### a. Tower Height:

- 1. Commercial, office, manufacturing and public facility zones: The maximum tower height for small wind energy systems, including the blade, shall not exceed twenty feet (20') measuring from the adjacent finished grade to the tip of the blades at their highest point.
- b.Blade Height: The minimum height of the lowest point of a turbine blade shall be fifteen feet (15') above ground.

#### c. Setback:

- 1. The base of the tower shall be set back from all property lines, public rights of way, and aboveground public utility lines a distance equal to the tower height plus the length of one blade.
- 2. The base of the tower shall not be located within any required front, side, or corner side yard area.
- 3. The base of the tower and turbine blades shall be set back from all structures on the same property a minimum of ten feet (10').

#### d.Access:

- 1. Freestanding Tower: No climbing apparatus including foot pegs or rungs shall be within \_\_\_\_\_ of the ground on a freestanding tower.
- Lattice Tower: The towers shall be wrapped by a protective cover, including sheets of metal, wood or similar barrier on the bottom \_\_\_\_\_\_ of the lattice tower so that it cannot readily be climbed.

#### 3. Rooftop Mounted Wind Energy Systems:

- a. Height: The proposed system is restricted to the same maximum height requirements as found in the applicable zoning district, or up to eight feet (8') above the roofline of the structure on which it is located, whichever is less.
- b.Setback: The proposed rooftop mounted wind energy system must be set back from all property lines at a distance equal to the total height of the system, including blades and tower.
- c. R-1 Zones: In R-1 zones only one roof mounted wind energy system is allowed as an accessory use per parcel and must meet all the requirements as an accessory use.

#### D. Solar Energy System:

- 1. Design Standards For All Solar Energy Systems:
  - a. Reflection: Steps shall be taken to minimize the amount of reflected sunlight onto neighboring structures and rights of way in order to reduce safety hazards.

- This includes, but is not limited to, altering system angles and locations, utilizing antireflective coatings, etc.
- b.Screening: All ground mounted solar energy systems shall screen utility and mechanical equipment as required in subsection of this title.
- 2. Building Mounted Solar Energy System:
  - a. Setback: Building mounted solar energy systems shall beet the same setbacks as are required for the building the system is mounted to, but are not allowed to extend beyond the surface to which they are attached.
  - b. Height: Building mounted solar energy systems are allowed to extend to the peak of any existing roof, regardless of height, subject to the restrictions of subsection D2b(1) of this section.
    - 1. Building mounted solar energy systems that are not visible from the public right of way may be bracket mounted or tilted on a roof to a maximum of not more than seven feet (7') above the surface of the reoof at the highest finished pitch of the system but shall rmaintain one side of the array within twelve inches (12") of the roof surface. Roof mount systems that are visible from the street frontage right of way shall not have a highest finished pitch more than five percent (5%) steeper than the roof pitch on which the system is mounted, and shall be mounted not higher than twelve inches (12") above the roof.
- 3. Ground Mounted Solar Energy System:
  - a. Setback: Setbacks for ground mounted solar energy systems shall be the same as accessory structures found in subsection\_\_\_\_\_ of this chapter and are prohibited within the front yard area.
  - b. Height: The maximum height allowed for ground mounted solar energy systems is twenty feet (20') measured from the surrounding natural grade to the highest point of the system.
- 4. Solar Easement: Solar easements are not a requirement for city approval; nonetheless, a property owner who has installed or intends to install a solar energy system may negotiate a solar easement with adjacent property owners to ensure perpetual sun on the property. Any easement agreed upon must be recorded by the county recorder, with a copy provided to the city.

#### E. General Provision;

- 1. Abandonment:
  - a. An inoperable system must be dismantled and removed promptly. If a system is not operated for twenty four (24) consecutive months it will be presumed that the system is inoperable.
  - b. The homeowner is responsible for reclaiming the land using natural vegetation and to the greatest extent possible the land shall be fully restored within sixty (60) days of the removal and decommissioning of the system.

- 2. Small Decorative Systems: Small systems less than three feet (3') in diameter or width that use direct current solely for decorative or yard lighting are exempt from permit requirements and restrictions of this section.
- 3. Prohibited: This section does not permit large scale projects which include multiple wind and/or solar energy systems designed to produce energy for wholesale purposes.

TO:	Planning Commission
FROM:	Chandler Goodwin, Assistant City Manager
DATE:	9/27/2016

### Planning Commission Agenda Item

SUBJECT:	Discussion on Airbnb and Short Term Rentals
APPLICANT PRESENTATION:	n/a
STAFF PRESENTATION:	Chandler Goodwin

#### **BACKGROUND AND FINDINGS:**

Cedar Hills currently has two listings for Airbnb's within the City. Cities are passing regulations on short term rentals in an effort to control nuisance complaints as well as the impacts on affordable housing (mostly in major metropolitan areas). The City has received a few complaints related to people leaving trash and parking issues. The discussion should be centered on what, if anything Cedar Hills should be doing to regulate short term rentals. Staff is still waiting on recommended legislation from ULCT. In the meantime, staff has evaluated codes from Provo, St. George and will present their codes in planning commission meeting.

#### PREVIOUS LEGISLATIVE ACTION:

n/a

#### FISCAL IMPACT:

n/a

#### **SUPPORTING DOCUMENTS:**

n/a

#### **RECOMMENDATION:**

Make recommendations for adoption of code for Cedar Hills

#### MOTION:

Discussion item only